

MEDERSKIY, L.A.; SEMENNIKOVA, N.V., red.; NIKOLAI, S.B., tekhn. red.

[Vasil'yevskiy Island] Vasil'evskii ostrov. Leningrad, Gos. izd-vo
"Iskusstvo," 1958. 69 p. (MIRA 11:9)

(Leningrad--Description)

BARTENEV, Igor' Aleksandrovich, kand. arkhitektury; IKONNIKOV, A.V.,
kand. arkhitektury, red.; ~~MEDEBSKIY, L.A.~~, starshiy nauchnyy
sotr., red.; PILYAVSKIY, V.I., doktor arkhitektury, nauchnyy
red.; VOROB'YEV, G.S., red.; GURDZHIYEVA, A.M., tekhn. red.

[Paris] Parizh. Leningrad, Ob-vo po rasprostraneniu polit. i
nauchn. znani RSFSR, 1962. 65 p. (MIRA 16:3)
(Paris--Description)

SANTA, N, prof., MEDESAN, C.

The action of novocain on smooth muscle. Rumanian M Rev. no.1:265-269 Ja-Mr '61.

1. The Laboratory of Human and Animal Physiology, Faculty of Natural Sciences of the "C.I.Parhon" University, and the Institute of Biochemistry, Academy of the R.P.R.

(MUSCLES pharmacology)

(PROCAINE pharmacology)

SANTA, N.; MEDESAN, C.

Influence of temperature on the automatic motility and on the reactivity of some smooth muscles. Rev biol 7 no.2:229-242 '62.

1. Faculté des Sciences naturelles de l'Université de Bucarest,
Chaire de physiologie animale.

MEDESAN, Corneliu

Comparing some methods of determination of muscular phospho-
creatine under various experimental conditions. Studii cerc
biochimie 7 no.1:67-75 '64.

1. Institute of Biochemistry of the Rumanian Academy.

TARCHILA, D.; MEDESAN, F.; CURTEANU, G.; VLAD, N.; VICASIU, L.

Investigations on influenza antibody titres during the first months
of life. Rumanian M Rev. no.4:19-20 0-D '60.

(INFLUENZA immunology) (INFANT, NEWBORN immunology)

MERKULOV, M.F.; MEDESTOV, V.K.; MASLOV, N.P.; POBERIY, I.A.

Distribution of radioactive iodine in thyroid gland tumors. Vop.
onk. 6 no. 9:31-37 9 '60. (MIRA 14:1)
(THYROID GLAND—TUMORS) (IODINE—ISOTOPES)

MEDETBEKOV, A., inzh.

Thin-walled corrugated slabs for vaulted roofs. Sel'.stroï.
13 no.3:22-23 Mr '59. (MIRA 12:5)
(Roofs, Shell)

MEDETBEKOV, A. M., CAND TECH SCI, ^u PREFABRICATED THIN-
~~SECTION~~ ^{walled} REINFORCED-CONCRETE ARCHES FOR SEISMIC REGIONS.
MOSCOW, 1961. (ACAD ^{of} CONSTRUCTION AND ARCHIT ^{ecture} USSR. Sci
RES INST OF CONCRETE AND REINFORCED CONCRETE "NIIZhB").
(KL, 2-61, 210).

-157-

MEDETBEKOV, A.M.

Vibrations is precast arches. Trudy TSNIISK no.6:119-133
'61. (MRIA 51:1)

(Arches)
(Vibration)

MEDETBEKOV, A.M.

Construction of a thin-walled precast reinforced concrete
vault for farm buildings in earthquake districts. Trudy
TSNIISK no.6:241-250 '61. (MIRA 15:1)

(Farm buildings)
(Earthquakes and building)
(Vaults)

X
MEDEUBEKOV, K. Cand Agr Sci -- (diss) "~~the~~ Relationship Between
the ^{skin selection} ~~Folding of Skin~~ and ~~the~~ Wool Production of ~~the~~ Sheep of the
Soviet Merinos Breed." Mos, 1957. 15 pp 20 cm. (Mos Order of Lenin
Agricultural Academy im K. A. Timiryazev), 110 copies (KL, 25-57, 116)

- 10⁴ -
115

BAKALOV, A.I.; MEDEVEDEV, F.

The ten life-saving atmospheres. Nauka i tekhnolozhiya 16
no.11:30-31 '64.

MEDEVET, L.I.

37525 Gigiyena truda v sel'skom khozyaystve. v Sb:XII vsesoyuz. S'jezd gijiyenistov, epidemiologov, mikrobiologov i infektsionistov. P.I.M., 1949, S. 156-60

SO: Letopis' Zhurnal'nykh Statey, Vol. 37, 1949

MEDVED', L.I., dotsent

~~U.S. Library of Congress~~

Occupational hygiene in the use of insecticides and fungicides
in agriculture. Vest. AMN SSSR no.3:19-27 '54. (MLRA 7:11)

1. Iz Kiyevskogo instituta gigiyeny truda i professional'nykh
zabolevaniy.

(FUNGICITIS, injurious effects,
prev. in agriculture)

(INSECTICIDES, injurious effects,
prev. in agriculture)

(AGRICULTURE,
prev. of fungicide & insecticide pois.)

Medved, L.I.

✓ 6.8-320

Letavet, A. A. and Medved, L. I. *Osnovnye zadachi gigeny truda v sel'skom khozislstve*. 1954. [Basic problems of industrial hygiene in farming.] *Gigiena i Sanitariya*, No. 6:10-14, June 1954. **DLC**—Most important problems of industrial hygiene in modern farming are: 1) protection of human organism from unfavorable meteorological conditions (high and low temperatures, extreme insolation, high humidity) and 2) protection from dust and gases. Investigations of Kiev Institute show that tractor drivers and other operators of farm machinery have somewhat higher body temperature as a result of high air temperatures and high insolation. Kiev Institute constructed special umbrella and driver's cabin (double-walled with thermo-insulating floors and front wall) to protect the driver from radiation effects. **Subject Headings:** 1. Physiological climatology 2. Heat effects on man 3. Industrial hygiene.—S.A.

551.586-612

62
①

MEDVED', L.I.

Scientific progress in the field of agricultural labor hygiene.
Medych.zhur.24 no.4:3-10 '54. (MLRA 8:10)

1. Kiivs'kiy institut gigiyeny pratsi i profesiynikh zakhoryuvan'.
(INDUSTRIAL HYGIENE,
agricultural in Russia)
(AGRICULTURE,
indust. hyg. in Russia)

MEDVED, L. I.

"Experimental Data on the Reflex Mechanism of the Action of Mercuric and Organophosphorus Insectofungicides," by L. I. Medved', Yu. S. Kagan, and Ye. I. Spynu, VIII Vsesoyuznyy S'yezd Fiziologov, Biokhimikov, Farmakolov (VIII All-Union Session of Physiologists, Biochemists, and Pharmacologists) Moscow, 1955, 408-410 (from Sovetskoye Meditsinskoye Referativnoye Obozreniye, Normal'naya i Patologicheskaya Fiziologiya, Biokhimiya, Farmakologiya i Toksikologiya, No 27, 1956, abstract by F. Meyerson, pp 126-127)

"Experiments in which the conditioned reflex method was utilized established that the administration of toxic doses of thiophos and carbophos to animals produced an inhibitory reaction of the higher branches of the nervous system marked by a prolongation of the latent period of conditioned reflexes and the time necessary for their transmission, phase manifestations, their extinction, an absence of the natural conditioned reflex to food, and a diminution of the orientation reflex. These disturbances, which are reversible in character, may be regarded as being in the nature of a protective-defensive inhibition. This is confirmed by the positive results which are obtained with the use of soporific substances in the therapy of intoxications in animals by thiophos.

SUM. 1374

MEAD, L. I.

"The inhibition of the activity of cholinesterase and the accumulation of acetylcholine play an important role in the mechanism of the toxic action of organophosphorus compounds. The changes which take place in conditioned reflex activity and in the activity of the serum cholinesterase are parallel and form the early symptoms of intoxication. The authors concluded that the mercuric and organophosphorus compounds, being enzymic poisons with selective action on the thiol enzymes and cholinesterase, respectively, even in small doses cause changes in the functional condition of the nervous system. In a number of cases it was possible to establish a definite dependence of the changes in the nervous system on the degree of depression of the enzymic systems. (U)

SUM. 1374

SHAKHBAZIAN, Prof. G.KH., MEDVED', L.I., MARZEYEV, A.N. (deceased)

"Modern Hygiene Problems in the Field of Rural Welfare, Agricultural Labor Hygiene, Nutrition, and in Providing Sanitary Service for Kolkozhes, Tractor Stations, and Sovkhozhes," a report presented at the 13th All-Union Congress of Hygienists, Epidemiologists, and Infectionists, Leningrad, 1956 (June). Zhur, Mikrobiol., Epidemiol. i Immunobiol., pp. 3-5, 1956.

Sum. 1003, 20 Jul 56

MARZEYEV, A.N., prof., akademik [deceased]; SHAKHBASYAN, G.Kh., prof.;
MEDVED', L.I., dotsent (Kiyev)

Current problems in the field of rural planning, labor hygiene,
nutrition and public health care for the rural population. Vrach.
delo no.12:1291-1295 D '56. (MIRA 12:10)

1. ~~del~~ SSSR (for Marzeyev).
(PUBLIC HEALTH, RURAL)
(HOUSING, RURAL--HYGIENIC ASPECTS)
(AGRICULTURAL LABORERS--MEDICAL CARE)

MEDVED, L. I.

"On the Toxicology of Newer Pesticides," a paper submitted at the 12th International Congress on Occupational Health, Helsinki, 1-6 Jul 57.

~~SECRET~~
MEDVED', L.I. (Kiyev)

Development of agricultural hygiene during 40 years of Soviet regime.
Gig. truda i prof.zab. 1 no.5:37-41 S-O '57. (MIRA 10:11)

1. Institut gigiyeny truda i profzabolevaniy.
(AGRICULTURE--SAFETY MEASURES)

Medved' L.I.
KALYUZHENYY, D.N., doktor med.nauk; MEDVED', L.I., dots. (Kiyev)

Contribution of Ukrainian hygienists to the development of Soviet
hygieneology during 40 years. Vrach.delo no.11:1161-1169 N '57.
(UKRAINE--PUBLIC HEALTH) (MIRA 11:2)

MEDVED', L.I., dotsent

Hygienic evaluation of insecticides and fungicides according to requirements of industrial hygiene [with summary in English]. Gig. i san. 22 no.7:9-15 J1 '57. (MIRA 10:10)

1. Iz Kiyevskogo instituta gigiyeny truda i professional'nykh zabolevaniy.

(INSECTICIDES, poisoning,
occup., prev. (Rus))

(FUNGICIDES, poisoning,
occup., prev. (Rus))

MEDVED', L.I., dotsent

Achievements of rural hygiene in the U.S.S.R. during 40 years of the Soviet regime. Gig. i san. 22 no.10:51-57 0 '57. (MIRA 10:12)

(RURAL CONDITIONS

hygienic aspects of rural work in Russia, hist.)
(INDUSTRIAL HYGIENE)

MEDVED', Lev Ivanovich

[Labor hygiene in the use of agricultural insecticides and fungicides] Gigena truda pri primenenii insektofungitsidov v sel'skom khoziaistve. Moskva, Medgiz, 1958. 189 p.

(MIRA 12:6)

(FUNGICIDES)

(INSECTICIDES)

MEDVED', L.I., dotsent, red.; KRIVOGLAZ, B.A., prof., red.; KAGAN, Yu.S.,
kand.med.nauk, red.; SEREBRYANAYA, S.G., dotsent, red.;
TOSTANOVSKAYA, A.A., kand.med.nauk, red.; KUNDIYEV, Yu.I., kand.
med.nauk, red.; BURKATSKAYA, Ye.N., kand.med.nauk, red.; SPYNU,
Ye.I., kand.med.nauk, red.; NOVIKOV, Yu.V., red.; BUL'DIYAYEV,
N.A., tekhn.red.

[Hygiene, toxicology, and clinical aspects of new insecticides
and fungicides] Gigiena, toksikologiya i klinika novykh insekto-
fungitsidov; trudy. Pod obshchey red. L.I.Medvedia. Moskva, Gos.
izd-vo med.lit-ry Medgiz, 1959. 370 p. (MIRA 14:1)

1. Vsesoyuznaya nauchnaya konferentsiya po gigiyene i toksikologii
insektov i fungitsidov. 1st, Kiev, 1957. 2. Kiyevskiy institut
gigieny truda i profzabolevaniy (for Medved', Kagan, Kundiyeu,
Spynu). 3. Ukrainskiy nauchno-issledovatel'skiy institut pitaniya
(for Tostanovskaya).
(Insecticides) (Fungicides)

MEDVED', L. I., MARZEYEV, A. N., SHAKHBAZYAN, G. KH

"Modern Tasks of Hygiene in the Field of Rural Planning, Hygiene of Agricultural Labor, Nutrition, and Sanitary Services to the Population in Kolkhozes, Machine and Tractor Service Stations and Sovkhozes."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists, 1959.

MEDVED', L. I.; KAGAN, Yu. S.; SPYNU, Ye. I.; BURKATSKAYA, Ye. N. ;
ERAKHNOVA, I. T.

"Basic principles of hygienic evalation of insectofungicides."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists
and Infectionists, 1959.

MEDVED', L.I., dotsent (Kiyev)

Tasks of hygienic science and sanitary practice in the light of the
decisions of the Twenty-first Congress of the C.P.S.U. Vrach.delo
no.5:511-515 My '59. (MIRA 12:12)

1. Predsedatel' pravleniya nauchnogo obshchestva gigiyenistov USSR.
(INDUSTRIAL HYGIENE) (PUBLIC HEALTH--STANDARDS)

MEDVED', L.I., dots.

Labor hygiene for the tractor and combine operator. Zdorov's
5 no.7:20-21 J1 '59. (MIRA 12:11)
(AGRICULTURAL LABORERS--DISEASES AND HYGIENE)

MEDVED', I. I., dotsent

Role of rural physicians in the introduction of hygienic measures
in agriculture. Gig. i san. 24 no.5:3-9 May '59. (MIRA 12:7)

1. Iz Kiyevskogo instituta gigiyeny truda i professional'nykh zaboлева-
ny.

(AGRICULTURE,
indust. hyg. principles (Rus))
(INDUSTRIAL HYGIENE,
in agriculture (Rus))

LETAVET, Avgust Andreyevich, red.; MEDVED', L.I., red.

[Hygiene in agriculture; manual for physicians] Gigiena truda v
sel'skom khoziaistve. Moskva, Medgiz, 1960. 410 p.
(MIRA 14:9)

(AGRICULTURE—HYGIENIC ASPECTS)

MEDVED', L.I., dotsent

Urgent problems in rural hygiene. Vrach.delo no.5:503-507 My '60.
(MIRA 13:11)

1. Kiyevskiy nauchno-issledovatel'skiy institut gigiyeny truda i
professional'nykh zabolevaniy.
(UKRAINE--PUBLIC HEALTH, RURAL)

MEDVED', L.I.

Safety measures in disinfecting seeds. Zashch.rast.ot vred.i
bol. 5 no.3:33-36 Mr '60. (MIRA 16:1)

1. Direktor Kiyevskogo instituta gigiyeny truda i profzabolevaniy.
(Seeds--Disinfection)
(Agricultural chemicals--Safety measure)

MEDVED', L.I., dotsent; SPYNU, Ye.I., kand.med.nauk

Experience in the unification of methods for a hygienic study of insectofungicides. Gig. i san. 25 no. 5:29-34 My '60.

(MIRA 13:10)

1. Iz Kiyevakogo instituta gigiyeny truda i professional'nykh zabolevaniy.

(INSECTICIDES) (FUNGICIDES)

MEDVED', L.I., dotsent

Use of poisonous chemicals in agriculture and public health protection. Sov.med. 25 no.8:131-135 Ag '60. (MIRA 13:9)

1. Iz Kiyevskogo nauchno-issledovatel'skogo instituta gigiyeny truda i profzabolevaniy.
(PESTICIDES) (MEDICINE, INDUSTRIAL)

MEDVED', L. I., Doc Med Sci -- "Labor hygiene ^{in the use of} ~~when using~~
mercury organic fungicides. (^{On} ~~Towards~~ the problem of ^{to} ~~toxi-~~
cological and hygienic evaluation of new insecto-fungicides)."
Mos, 1961. (Acad Med Sci USSR) (KL, 8-61, 257)

- 416 -

MEDVED', Lev, Ivanovich, dotsent; GOFMEKLER, V.A., red.; BALDINA, N.F.,
tekhn. red.

[Worker hygiene in the chemical treating of seeds in agricul-
ture] Gигиена труда pri protravlivanii semian sel'skokho-
ziaistvennykh kul'tur. Moskva, Gos. izd-vo med. lit-ry,
1961. 69 p. (MIRA 14:5)

(SEEDS--DISINFECTION) (AGRICULTURE--SAFETY MEASURES)

MEDVED', L.I., doktor med. nauk, red.; BURKATSKAYA, Ye.N., kand.med. nauk, red.; VOYTENKO, G.A., kand. med. nauk, red.; KAGAN, Yu.S., red.; KRIVOGLAZ, B.A., prof., red.; KUNDIYEV, Yu.I., kand. med. nauk, red.; MAKOVSKAYA, Ye.I., doktor med. nauk, red.; SEREBRYANAYA, S.G., dots., red.; SPYNU, Ye.I., kand. med. nauk, red.; TOSTANOVSKAYA, A.A., kand. med. nauk, red.; TROTSENKO, M.A., kand. khim. nauk, red.; NOVIKOV, Yu.V., red.; CHULKOV, I.F., tekhn. red.

[Hygiene and toxicology of new pesticides and clinical aspects of poisoning; reports of the Second All-Union Scientific Conference of the Committee for the Study and Reglementation of Poisonous Chemicals of the Main State Sanitary Inspection of the U.S.S.R.] Gigiena i toksikologiya novykh pestitsidov i klinika otravlenii; doklady 2-i Vsesoyuznoi nauchnoi konferentsii Komiteta po izucheniiu i reglamentatsii iadokhimikatov Glavnoi gosudarstvennoi sanitarnoi inspeksii SSSR. Pod obshchei red. L.I.Medvedia. Moskva, Medgiz, 1962. 478 p. (MIRA 16:4)

1. Vsesoyuznaya nauchnaya konferentsiya po gigiyene i toksikologii insektofungitsidov, 2d, 1962.

(Continued on next card)

MEDVED', L.I.---(continued). Card 2.

2. Predsedatel' Komiteta gosudarstvennoy sanitarnoy inspeksii SSSR po izucheniyu i reglamentatsii yadokhimikatov (for, Medved'). 3. Kiyevskiy nauchno-issledovatel'skiy institut gigiyeny truda i profzabolevaniy (for Burkatskaya, Voytenko, Spynu, Kagan, Trotsenko). 4. Ukrainskiy nauchno-issledovatel'skiy institut pitaniya (for Serebryanaya).

(PESTICIDES--TOXICOLOGY)

MEDVED', L. I.

"Problems of medical science related to the wide introduction of chemical means of plant protection."

Report presented at the 2nd All-Union Scientific Conference on the Hygiene and Toxicology of Pesticides, Ministry of Health USSR Committee on the Study and Regulation of New Poisonous Chemicals of the Main State Sanitary Inspection USSR and Kiev Institute of Labor Hygiene and occupational Diseases, Kiev 17-19 Oct 1962.
(Gigiyena i Sanitariya, No. 3, 1963 p. 104-105.)

Kiev Institute of Labor Hygiene and Occupational Diseases.

MEDVED' L.I. and KAGAN, YU. S.

"theoretical problems of the toxicology of pesticides."

Report presented at the 2nd All-Union Scientific Conference on the Hygiene and Toxicology of Pesticides, Ministry of Health USSR Committee on the Study and Regulation of New Poisonous Chemicals of the Main State Sanitary Inspection USSR and Kiev Institute of Labor Hygiene and occupational Diseases, Kiev 17-19 Oct 1962.
(Gigiyena i Sanitariya, No. 3, 1963 p. 104-105.)

Kiev Institute of Labor Hygiene and Occupational Diseases.

KALYUZHNYI, D.N., prof., otv. red.; ALEKSEYENKO, I.P., red.;
LAKHNO, Ye.S., red.; MEDVED', L.I., red.; STOVUN, A.T.,
red.; SUPONITSKIY, M.Ya., red.; NARINSKAYA, A.L., tekhn.
red.

[Problems of rural hygiene] Voprosy gigieny sela; sbornik
dokladov. Pod red. D.N.Kaliuzhnogo. Kiev, Gosmedizdat
USSR, 1962. 241 p. (MIRA 16:12)

1. Vsesoyuznaya konferentsiya po probleme "Gigiyena sela."
1st. 2. Chlen-korrespondent AMN SSSR i Ukrainskiy nauchno-
issledovatel'skiy institut kommunal'noy gigieny (for
Kalyuzhnyy). 3. 3. Ukrainskiy nauchno-issledovatel'skiy in-
stitut ortopedii i travmatologii (for Alekseyenko).
(PUBLIC HEALTH, RURAL)

MEDVED', L.I., prof.

Maximum permissible concentration of pesticides. Zashch. rast.
ot vred. i bol. 8 no.11:32-33 N '63. (MIRA 17:3)

1. Kiyevskiy institut gigiyeny truda i professional'nykh zabolevaniy.

MEDVED', L.I., prof.

Toxicological and hygienic characteristics of present-day
pesticides. Zhur. VKHO no.5:561-566 '64 (MIRA 18:1)

MEDVED', L.I., prof., otv. red.; YEVTUSHENKO, G.I., dots., zam. otv. red.; KUNDIYEV, Yu.I., dots., red.; KRIVOGLAZ, B.A., prof. red.; NOVITSKIY, V.K., prof., red.; SUPONITSKIY, M.Ya., dots., red.; SHAKHBAZIAN, G.Kh., prof., red.

[Industrial hygiene; interdepartmental collection of scientific papers] Gigiena truda; mezhvedomstvennyi sbornik nauchnykh rabot. Kiev, Zdorov'ia, 1964. 268 p.
(MIRA 18:3)

1. Kiev. Institut gigiyeny truda i professional'nykh zabolevaniy. 2. Kiyevskiy institut gigiyeny truda i professional'nykh zabolevaniy (for Medved', Krivoglaz).

L 3208-66 EWT(1)/EWA(3)/EWA(b)-2 RO

ACCESSION NR: AP5015144/

UR/0063/64/009/005/0561/0566

AUTHOR: Medved, L. I. (professor)

TITLE: Toxicological and hygienic characterization of modern pesticides

SOURCE: Vsesoyuznoye khimicheskoye obshchestvo. Zhurnal, v. 9, no. 5, 1964, 561-566

TOPIC TAGS: pesticide, toxicology

Abstract: Pesticides, as biologically active substances, possess varying degrees of toxicity with respect to warm-blooded animals and man, and can be classed in four groups: 1) strong-action substances -- LD₅₀ for animals less than 50 mg/kg of weight of the animal; 2) highly toxic -- LD₅₀ 50-200 mg/kg; 3) medium toxic -- LD₅₀ 200-1000 mg/kg; 4) relatively nontoxic -- LD₅₀ greater than 1000 mg/kg. In determining the potential danger of a preparation, one considers the toxic effect after respiratory and skin penetration, the value of the dose of toxic action (difference between the threshold and lethal doses) cumulative properties, physico-chemical (volatility, solubility, stability under natural conditions, etc.) and other properties, as well as

Card 1/2

L 3208-66

ACCESSION NR: AP9015144

the species sensitivity of the animals to individual preparations. Toxicological characterizations are given for organochlorine pesticides, bicyclic preparations of the diene group, dinitrophenol pesticides, mercury compounds, chloro-derivatives of phenoxyacetic acid, compounds of arsenic and other heavy metals, and others, relating the structure of the compound to the biochemical mechanism of its action.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: LS, GC

NO REF SOV: 020

OTHER: 012

JPRS

PC
Card 2/2

MEDVED', L., prof.

Let's take care of people's health. Zashch. rast. ot vred.
i bol. 10 no.8:1-3 '65. (MIRA 18:11)

1. Predsedatel' Komiteta po izucheniyu i reglamentatsii
yadokhimikatov Ministerstva zdravookhraneniya SSSR.

1971. 10. 10. 10. 10.

MEDVED', L. I.

Medved', L. I. and Trakhtenberg, I. M. "Experimental data on the toxicology of organic mercury compounds", Vracheb. delo, 1949, No. 4, paragraphs 339-44.

SO: U-4392, 19 August 53, (Letopis 'Zhurnal 'nykh Statey, No 21, 1949).

MEDVED', L. I.

35436 a. Velikny Prazdnik Vossoedineniya Ukrainy. /Sostoyanie Zdrayookhraneniya
K 10-Letiyu Vossoedineniya/. Vracheb. Delo, 1949, No. 11, stb. 961-66.

Letopis' Zhurnal'nykh Statey, Vol. 48, Moskva, 1949

MEDEYKO, V.I., inzh.

Using aerated cement mixes in England. Transp.stroi. 10
no.3:57-58 Mr '60. (MIRA 13:6)
(Great Britain--Cement)

L 2671-66 EWT(1)/EWT(m)/EWP(w)/EPP(1)/EPP(1)/ETC/ETC(m)/T/EWP(t)/EPP(t) IJP(c)
RDM/JD/WG/CG/GS

ACCESSION NR: AT5020483

UR/0000/64/000/000/0372/0379

AUTHORS: Vishchakov, Yu. K.; Madeyskii, A. S.; Stonkus, S. I.

TITLE: Effect of gas sorption upon the electroconductivity and coefficient of light reflection of cadmium selenide films

SOURCE: Mezhvuzovskaya nauchno-tekhnicheskaya konferentsiya po fizike poluprovodnikov (poverkhnostnyye i kontaktnyye yavleniya). Tomsk, 1962.

Poverkhnostnyye i kontaktnyye yavleniya v poluprovodnikakh (Surface and contact phenomena in semiconductors). Tomsk, Izd-vo Tomskogo univ., 1964, 372-379

TOPIC TAGS: sorption, electroconductivity, light reflection coefficient, cadmium selenide, oxygen, nitrogen, hydrogen

ABSTRACT: Electroconductivity of polycrystalline films of cadmium selenide was studied in vacuum and in oxygen, nitrogen, hydrogen, and air atmospheres. This is a summary and an extension of previous publications by the authors in which the effect of the above gases upon the electroconductivity, light sensitivity, and coefficient of light reflection was discussed. It is stated that the

Card 1/3

L 2671-66

ACCESSION NR: AT5020483

coefficient of reflection depends largely upon the gaseous medium which causes the greatest changes in the electroconductivity. Specimens were prepared by evaporative deposition of CdSe in vacuum on glass with attached electrodes. The setup and the method of measurement were described earlier by Yu. K. Vishchakov and A. Madayshis (Uch. zap. Vil'nyuskogo gosumiv., 33, 161, 1960). The measurements were taken without removing the specimen from the vacuum. The contact potential differential was measured by means of a vibrating condenser which also served for measuring electroconductivity. The coefficient of the light reflection was measured with a polarizing goniometer. All the measurements were performed at room temperature. It was found that electroconductivity of the films, prepared at 10^{-6} mm Hg is comparatively large ($1 \text{ ohm}^{-1} \text{ cm}^{-1}$), but is considerably smaller ($10^{-6} \text{ ohm}^{-1} \text{ cm}^{-1}$) for those prepared at 10^{-3} mm Hg. Among the gases studied the greatest effect was obtained with O_2 , which considerably decreased the conductivity, while nitrogen had no effect. The ratio of electroconductivity in vacuum to that in air varies inversely with the thickness of the film and depends upon the pressure at which the specimen was prepared. The work function was found to increase concurrently with decreased electroconductivity in dry air and oxygen. Angular function of the light reflection coefficient in vacuum and in air was studied in polarized light, but the values obtained for the changes in the reflection coefficient could not be correlated with those of skin conductivity. Further experiments should

Card 2/3

L 2671-66

ACCESSION NR: AT5020483

be conducted in this field, taking in account volume conductivity as well as the presence of a transition layer. It is assumed that the variations of quasi-skin conductivity are the most important factor in changes occurring in the coefficient of light reflection. Orig. art. has: 4 figures, 1 table, and 7 formulas.

ASSOCIATION: Vil'nyuzskiy gosudarstvennyy universitet im. V. Kapsukasa,
Kafedra fiziki poluprovodnikov (Vilnius State University, Department of Physics
of Semiconductors)

SUBMITTED: 06Oct64

ENCL: 00

SUB CODE: SS, GC

NO REF SOV: 007

OTHER: .002

Card 3/3

MEDGYASZAY, Attila

Transitory refractory changes after the administration of fonurit
(diamox). Szemeszet 98 no.1:13-17 Mr '61.

1. Budapesti Orvostudományi Egyetem, I sz. Szemklinikájának (Igazgató:
Radnot Magda egyet. tanár, az orvostudományok doktora) közleménye.

(REFRACTION OCULAR pharmacol)
(ACETAZOLAMIDE pharmacol)

MEDGYASZAY, Attila

On color fusion. Szemeszet 98 no.3:155-156 S '61.

1. Budapesti Orvostudományi Egyetem I sz. Szemklinika-jának (Igazgató:
Radnot Magda egyet. tanár, az orvostudományok doktora) közleménye.

(COLOR PERCEPTION)

MEDGYASZAY, Attila

Increase in the intraocular pressure caused by the follicular hormone.
Szemeszet 99 no.1:58-60 Mr '62.

1. A Budapesti Orvostudományi Egyetem I sz. Szemklinikájának (Igazgató:
Radnot Magda egyetemi tanár) közleménye.

(INTRAOCULAR PRESSURE pharmacol)
(ESTROGENS pharmacol)

MEDGYASZAY, Attila

ECG examinations in children with endogenous uveitis. Szemeszet 99
no.4:215-218 D '62.

1. Budapesti Orvostudományi Egyetem I. sz. Szemklinikájának (Igazgató:
Radnóti Magda dr. egyetemi tanár) közleménye.
(UVEITIS) (TONSILLITIS) (RHEUMATIC FEVER)
(ADENOIDS)

MEDGYASZAY, Attila, dr.

Prognosis of ulcus serpens corneae. Orv. hetil. 103 no.8:354-356
25 F '62.

1. Budapesti Orvostudományi Egyetem, I sz. Szemklinika.

(CORNEA dis)

MEDGYASZAY, Attila, dr.

Incidence of *Vaccus serpens corneae* in childhood. *Gyermekegygyaszat*
14 no.6:165-167 Je '63.

1. A Budapesti Orvostudományi Egyetem I. sz. Szemklinikájának közleménye.
(Igazgató: Radnot Magda dr. egyetemi tanár).
(CORNEA) (ULCER) (EYE INJURIES)

MEDGYASZAY, Attila

Eye injuries caused by dog bites. Szemeszet 100 no. 2:107-109
Je '63.

1. A Budapesti Orvostudományi Egyetem I. sz. Szemklinikájának
(igazgató: Radnot Magda egyetemi tanár) közleménye.
(EYE INJURIES) (BITES AND STINGS)

MEDGYASZAY, Atilla

Decreased adaptation due to noxyron. Szemeszet 100 no.4:228-230 D '63.

1. A Budapesti Orvostudományi Egyetem I. sz. Szemklinikájának
(Igazgató: Radnot Magda egyetemi tanár) közleménye.

*

MEDGYES, Andras

On the eve of the Days of Technical Books, 1964. Eleim ipar 18
no.8/9:294 Ag-S '64.

GOTTSEGEN, Gyorgy, dr.; MEDGYES, Arpad, dr.

Functional diagnosis of silicosis. *Nepegeszségügy* 36 no.12:
383-386 Dec 55.

1. Koslémény a fovarosi Istvan-korhaz (igazgato: Katona, Istvan
dr. III. belosztalyaro: (foorvos: Gottsegen, Gyorgy dr.).

(SILICOSIS, diag.

 spirometry, advantages. (Hun))

(RESPIRATION, funct. tests

 spirometry in silicosis, advantages. (Hun))

GOTTSGEN, Gyorgy, dr.,; MEDGYES, Arpad, dr.

Examination of respiration in medical practice. Orv. hetil. 96
no.13:353-355 27 Mar 55.

1. A fovarosi Istvan-korhaz (igazgato: Vikol Janos dr.) III
Belosztalyanak (foorvos: Gottsagen Gyorgy dr.) kozlemeny.
(RESPIRATION, function tests.)

EXCERPTA MEDICA Sec. 6 Vol. 11/8 Aug. 57
MEDGYES A.

4602. GOTTSEGEN G. and MEDGYES A. III. Inn. Abt., Kardiopulmonaler Lab.,
Stadt. István Krankenh., Budapest. * Die Atemstörung des Cor pulmonale.

4602

CONT.

Respiratory disturbance of cor pulmonale Z. KREISI-FORSCH.
1956, 45/21-22 (834-839) Tables 1

In most cases of cor pulmonale there is no orthopnoea in spite of very severe cardiac and respiratory insufficiency. Increase of the vital capacity when changing from the horizontal to the vertical position is also rarely observed in this group of patients, in contrast to normal persons, emphysematous patients and patients with pulmonary and heart failure. This phenomenon may be attributed to the contraction of pulmonary arterioles giving rise to the pulmonary hypertension in cor pulmonale. This contraction protects the capillary region from overfilling due to clino-static increase of the venous return flow.

(XIII, 6, 15)

GOTTSEGEN, Gyorgy, dr.; MEDGYES, Arpad, dr.

Respiratory disturbances in cor pulmonale. Orv. hetil. 37 no.40:
1103-1105 30 Sept 56.

1. A Fovarosí Istvan Korház (igazgató: Katon, Istvan, dr.) III.
sz. Belosztályának és Kardiopulmonalis Laboratóriumának (főorvos:
Gottsegen, Gyorgy, dr.) közleménye.

(PULMONARY HEART DISEASE, physiol.

resp., orthopnea (Hun))

(RESPIRATION, in various dis.

pulm. heart dis., orthopnea (Hun))

MEDGYES, ARPAD, DR.

GOTTSEGEN GYORGY, Dr.; MEDGYES ARPAD, Dr.; ROMONA TIBOR

Asthmatic respiratory disorder. *Magy. belorv. arch.* 10 no.2-3:56-62
Apr-June 57.

1. A Fovarvii Istvan Korhas (igazgato: Katona Istvan dr. II. Beloss-
talyanak (focorvos; Gottsegen Gyorgy Dr. Koslemenye.
(ASTHMA, physiol.

resp. mechanism during interval & attack (Run))

MEDGYES, ARPAD, DR

FRIEDRICH, László, Dr.; MEDGYES, Arpad, Dr.; DENES, Zoltanné, Dr.

Significance of laparoscopy in gastric diagnosis. Orv. hetil. 99 no.8-9:
296-298 23 Feb - 2 Mar 58.

1. A Ballassa János Korhas (igazgató: Szokodi-Dimitrov Daniel dr. az
orvostudományok kandidátusa) Belosztalyanak (feorvos: Friedrich László
dr., az orvostudományok kandidátusa) közleménye.

(ENDOSCOPY

laparoscopy. value in gastric diag. (Hun))

FRIEDRICH LASZLO, DR.; MEDGYES ARPAD, Dr.; DENES ZOITANNE, Dr.

Experiences with laparoscopy in connection with 200 cases. Orv. hetil.
100 no.4:158-162 25 Jan 59.

1. A Budapesti Fovarosi Tanacs Balassa Janos Korhaza (igazgato: Szokodi-Dimitrov Daniel Dr., az orvostudomanyok kandidatusa) Belosztalyanak (foorvos: Friedrich Laszlo dr., az orvostudomanyok kandidatusa) kozlemeny.

(ENDOSCOPY

laparoscopy, clin. value & statist. (Hun))

FRIEDRICH, Laszlo, Dr.; MEDGYES, Arpad, Dr.; DENES, Zoltanne, Dr.

Role of laparoscopy in deciding the operability of gastric carcinomas. Orv. hetil. 100 no.12:431-433 22 Mar 59.

1. Budapest Fovaros Tanacsä Balassa Janos Korhaza (igazgato: Szokodi-Dimitrov Daniel dr., az orvostudományok kandidatusa) Belosztalyanak (foorvos: Friedrich Laszlo dr.; az orvostudományok kandidatusa) kosle-menye.

(GASTRECTOMY, in various dis.

cancer of stomach, determ. of operability by laparoscopy (Hun))

(ENDOSCOPY

laparoscopy in determ. of operability of stomach cancers (Hun))

FRIEDRICH, Laszlo, Dr.; MEDGYES, Arpad, Dr.; DENES, Zoltanne, Dr.

Experiences with liver puncture under laparoscopic control. Orv. hetil.
100 no.35:1261-1264 30 Aug 59.

1. Budapest Főv. Tanácsa Balassa Janos Korhaza (igazgato: Szokodi-Dimitrov
Daniel dr., az orvostudományok kandidátusa) Belosztalyanak (foorvos:

† Friedrich Laszlo dr. az orvostudományok kandidátusa) közleménye.

(LIVER, pathol.)

(ENDOSCOPY)

(BIOPSY)

DREXLER, Miklos, dr.; MEDGYES, Arpad, dr.; DEMES, Zoltanne

On certain problems related to retroperitoneal tumors possibly
connected with enlarged spleen. Orv.hetil. 101 no.10: 342-344
Mr '60.

1. Budapest Fov. Tan. Balassa Janos Korhas I. sz. Sebészeti és
Belgyógyászati osztály.

(SPLENOMEGALY compl)

(RETROPERITONEAL SPACE neopl)

MEDGYES, Arpad, dr.; DEMES, Zoltanne, dr.

Perforation of the ventricular septum following myocardial
infarction diagnosed intra vitam. Orv.hetil. 101 no.34:1213-1214
21 Ag '60.

1. Budapest Fovarosí Tanács Balassa Janos Kórhaza, Belosztaly.
(MYOCARDIAL INFARCT diag)

MEDGYES, Arpad, dr.; DENES, Zoltanne, dr.

Dangers of laparoscopy and guided liver puncture. Orv.hetil. 101
no.39:1378-1381 25 S '60.

1. Budapest Fovarosai Tanacs Balassa Janos Korhaz, Belosztaly.
(ENDOSCOPY compl.)
(LIVER pathol.)

MEDGYES, Arpad, dr.

The role of laparoscopy in the diagnosis of changes in the peritoneum.
Orv. hetil. 103 no.38:1802-1806 23 S '62.

1. Orszagos Onkologiai Endoskopus Laboratorium.
(PERITONEOSCOPY) (TUBERCULOSIS, PERITONEAL)
(PERITONEAL NEOPLASMS) (ADHESIONS)

111

The following information was obtained from the file of the
Department of Health and Human Services (HHS) regarding the
case of the patient.

The case of the patient was reviewed by the Department of
Health and Human Services (HHS) on 11/11/77.

The case of the patient was reviewed by the Department of
Health and Human Services (HHS) on 11/11/77.

The case of the patient was reviewed by the Department of
Health and Human Services (HHS) on 11/11/77. The patient
was found to be a patient of the Department of Health and
Human Services (HHS) on 11/11/77. The patient was found to
be a patient of the Department of Health and Human Services
(HHS) on 11/11/77. The patient was found to be a patient
of the Department of Health and Human Services (HHS) on
11/11/77. The patient was found to be a patient of the
Department of Health and Human Services (HHS) on 11/11/77.

111

MEDGYES, Arpad, dr.

Role of laparoscopy in retroperitoneal tumors and tumors originating
in the retroperitoneal space. Orv. hetil. 104 no.16:726-731 21 Ap '63.

1. Orszagos Onkologiai Intezet, Endoskopus Laboratorium.
(RETROPERITONEAL NEOPLASMS) (RETROPERITONEAL SPACE)
(PANCREATIC NEOPLASMS) (NEOPLASM METASTASIS) (PANCREATIC CYST)
(HYDRONEPHROSIS) (PERITONEOSCOPY) (JAUNDICE, OBSTRUCTIVE)
(ASCITES) (ADENOCARCINOMA)

HUNGARY

~~MEDGYES~~, Arpad, Dr. ~~HARTAI~~, Ferenc, Dr; National Oncological Institute,
Endoscopic Laboratory and Medical Department (Orszagos Onkologiai Intezet,
Endoszkopos Laboratorium es Belosztaly).

"Auricular Fibrillation After Laparoscopy."

Budapest, Orvosi Hetilap, Vol 104, No 38, 22 Sep 63, pages 1801-1802.

Abstract: [Authors' Hungarian summary] The authors describe a case of
laparoscopy. After the completion of the procedure, abdominal complaints
(cramp, nausea, vomiting) and auricular fibrillation arose. The latter was
caused by viscerovisceral reflexes and ceased when the abdominal complaints
subsided. 1 Hungarian, 9 Western references.

1/1

26

MEDGYES, Arpad, dr.; HARTAI, Ferenc, dr.

Auricular fibrillation following laparoscopy. Orv. hetil.
104 no.38:1801-1802 22 S '63.

1. Orszagos Onkologiai Intezet, Endoskopos Laboratorium es
Belosztaly.

(AURICULAR FIBRILLATION) (ENDOSCOPY)
(ABDOMEN) (PNEUMOPERITONEUM, ARTIFICIAL)
(ELECTROCARDIOGRAPHY) (SPASM) (NAUSEA)

MEDGYES, Arpad, dr.

Mediastinal emphysema caused pneumoperitoneum. Orv. hetil.
104 no.42:1994-1195 20 0 '63.

1. Orszagos Onkologiai Intezet, Endoszkopos Laboratorium.
(MEDIASTINAL EMPHYSEMA)
(PNEUMOPERITONEUM, ARTIFICIAL)
(THORACIC RADIOGRAPHY)

ECKHARDT, Sendor, dr., SELIEI, Camillo, dr. HORVATH, Piroška, dr.;
INSTITORISZ, Laszlo, dr.; ~~MEDGYES~~, Arpad, dr.; MASSZI, Ferenc, dr.;
HARTAI, Ferenc, dr.; HINDY, Ivan dr.

Effect of 1,6-dibromo-1,6-D-~~ih~~desoxymannitol (DBM) on chronic
myeloid leukemia. Orv. hetil. 105 no.12:547-549 '60

1. Országos Onkologiai Intezet.

*

MEDGYES, Arpad, dr.

The role of laparoscopy in ascitic diseases. Orv. hetil. 105
no.11:505-507 17 Mr '63.

1. Orszagos Onkologiai Intezet, Endoszkopos Laboratorium.
(ASCITES) (ENDOSCOPY) (PERITONITIS) (HEPATITIS)
(LIVER CIRRHOSIS) (TUBERCULOSIS, PERITONEAL)
(TUBERCULOSIS, HEPATIC) (TUBERCULOSIS, UROGENITAL)
(PERITONEAL NEOPLASMS)

MEDGYES, Arpad, dr.

The role of laparoscopy in the diagnosis of localized focal diseases of the liver. Orv. Hetil. 105 no.13:589-593; 29 Mr'64.

1. Orszagos Onkologiai Intezet, Endoskopus Laboratorium.

*

MEDGYES, Arpad, dr.

Our rare, interesting and instructive cases of laparoscopy.
Orv. hetil. 105 no.17:795-798 26 Ap'64

1. Orszagos Onkologiai Intezet, Endoskopus Laboratorium.

*

JONA, Istvan, dr.; JONES, Margit, dr.; METGYES, Arpad, dr.

On lymphadenography. (rv. bef.). Ikt no. 2267-75 3-10-1965

1. Orszagos Onkologiai Intezet. Rent analaboratorium (vez. na Istvan, dr) es Endoszkopos Laboratorium (vez. : Viki, Janos, dr.).

MEDGYES, Arpad, dr.

Advice for a slow a... of oil contrast media in
lymphography. Orv. hetil. 306 no. 277-78 Ja 10 '65

1. Országos Onkológiai Intézet, Endoszkopos Laboratórium.

MEDGYES, Arpad, dr.

Laparoscopy in the diagnosis of diffuse liver diseases. Orv.
hetil. 106 no.21:970-974 23 My '65.

1. Országos Onkológiai Intézet, Endoszkopos Laboratórium (vezető: Víkai, János, dr.).

MEDGYESI, Gyorgy, dr.; GERLEI, Ferenc, dr.

Technically simple liver function test for general practitioner.
Orv. hetil. 95 no.39:1075-1077 26 Sept 54.

Municipal Hospital
1. A Szabolcs-Szatmar Megyei Tanács Kórháza (igazgató: Kempeni
Bela dr.) *Central Lab* Kórházi Laboratóriumának (főorvos: Gerlei Ferenc dr.)
közleménye.

(LIVER FUNCTION TESTS

Lugol's reaction)

MED GYEST, G-

med ✓ Slightly modified Lugol precipitation test: a test of colloid
liability. G. Medgyesi and Fr. Gerlei. *Munch. med.
Wochschr.* 96, 998 (1953); *Excerpta Med.* 9, Sect. VI, 1211
(1955). — One drop each of unhemolyzed serum, Lugol's I,
and 10% $\text{Na}_2\text{S}_2\text{O}_3$ are placed on a microscope slide and mixed
with a glass rod, and any pptn. is observed. Abnormal
serum-protein compn. can be detected. *K. L. C.* 2/

MEDGYESI, Gyorgy, dr.

Stable form of iodine reaction in pregnancy. *Magy.* *neorv.* lap
18 no.5:298-299 Sept 55.

1. A Szabolcs--Szatmar Megyei Tanacs *Municipal Clinic* Rendelointezetenek
kozlomanye. *dept* (Vezető-őorvos: Salamon, Istvan dr.)

(PREGNANCY TESTS

iodine reaction with urine, stable form, technic.)

MEDGYESI, Gyorgy, dr.; KATONA, Karoly, dr.

Quantitative sugar determination in cerebrospinal fluid by
Solomos' method. Ideg. szemle 9 no.1:17-18 Feb 56.

1. A Szaboles-Szatmar megyei Tanacs korhaza (igaz.
Dr. Salamon, Istvan) Laborat. Osztal. (Forvos. Dr. Gall, Sandor)
es Gelgyog. Osztal. (Forvos: Dr. Sarvay, Tivadar) kozl.

(CARBOHYDRATES, in cerebrospinal fluid

sugars, new simple method for quantitative determ.
(Hun))

(CEREBROSPINAL FLUID
same.)

MEDGYESI, GYORGY

MEDGYESI GYORGY; KOLLER MIKLOS

Effects of some plant hormone preparations on the growth of a Corynebacterium diphtheriae strain in Clauberg culture medium. Kiserletes orvostud. 9 no.3:262-271 July 57.

1. Szabolcs-Szatmármegyei Tanács Rendelőintézet Laboratoriuma.

(PLANT HORMONES, eff.

on growth of Corynebacterium diphtheriae strain, eff.
of synthetic hormones (Hun))

(CORYNEBACTERIUM DIPHTHERIAE, eff. of drugs on
plant hormones, synthetic (Hun))

MEDGYESI, GYORGY

GERENCSEI, Nandor; MEDGYESI, Gyorgy

Effect of substances with auxin-like action on pathogeni: thread-like
fungi. Borgyogy. vener. szemle 11 no.4:143-147 Aug 57.

1. A Sopron Varosi Korhaz kozlomenye. ^{Municipal Hospital Dept}

(PLANT HORMONES, eff.

chlorophenoxyacetic acids, on growth of thread-like
pathogenic fungi (Hun))

(FUNGI, eff. of drugs on
same)

MEDGYESI, GY., LAKATOS, B., BOHUS, J.

A new way for the calculation of the degree of polarity of chemical bonds. II.
Dependence of effective field strength on the charge at the elements of the field
S and P. In English. p. 1-56

ACTA CHIMICA. Budapest, Hungary, Vol. 20, No. 1, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb 1960
Uncl.